

BRUHAT BANGLORE MAHANAGARA PALIKE



DASARAHALLI-ZONE

T.DASARAHALLI-SUB-DIVISION.

Name of Work:- Construction & Improvements of RCC roads & drains at Coconut Garden Sarojamma house road & Ganesha Saw mill cross road in Ward No.15 .Dasarahalli, Under Emergency Fund

Estimate Cost :- 5.00 Lakhs

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			Est. Cost Rs				5.00	Lakhs	
SI	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-2: Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3. in hard soil Page No. 150/ Item No. 19.2/ PWD SR 2012-13	Cum							
	Sarojamma House road		1	34.00	0.90	0.75	22.95		
	Ganesha Saw Mill road		1	50.00	0.90	0.75	33.75		
	cross roads		2	70.00	0.60	0.45	37.80		
							94.50	81.00	7655.00
	Basic Rate	75.00							
	Area Weightage 8%	6.00							
	Total	81.00							
2	KSRRB M2900-1: Plain cement concrete 1:3:6 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14days complete as per specifications. MORTH Specification No. 408 Page No. 259/ Item No. 34.1/ PWD SR 2012-13	Cum							
	Sarojamma House road		1	34.00	0.75	0.15	3.83		
	Ganesha Saw Mill road		1	50.00	0.75	0.15	5.63		
							9.45	3654.72	34537.00
	Basic Rate	3384.00							
	Area Weightage @ 8%	270.72							
	Total	3654.72							
3	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating curing and necessary steel or ply wood or plank centering and form work etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exclusive of cost of steel and fabrication charges) Ready mixed cement concrete for beams, columns, staircase and roof with M-20(Cement-320 kg/cum) Page No. 19/ Item No. 4.49.1/ PWD SR 2011-12	Cum							

No. CE/00/TS/262/13-14 Date: 02/1/2014

Rs. 34537.00 Lakhs (Rupees Five thousand only)

For accounts payable only

Signature: _____

Official Stamp: _____

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Bottom Slab								
Sarojamma House road		1	34.00	0.60	0.15	3.06		
		1	50.00	0.75	0.15	5.63		
Side Wall								
		2	34.00	0.15	0.75	7.65		
		2	50.00	0.15	0.90	13.50		
						29.84	5535.32	165146.00
Basic Rate		5222.00						
Area Weightage @ 6%		313.32						
Total		5535.32						
4 KSRB 4.9.2: providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Page No. 19/ Item No. 4.46/ PWD SR 2012-13								
45 kg/Cum		q	kg/Cum					
		29.84		45.00		1342.58		
						13.00	7187.86	93442.00
Basic Rate		6781.00						
Area Weightage @ 6%		406.86						
Total		7187.86						
5 KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 17/ Item No. 4.32/ PWD SR 2012-13								
		Sqm						
Side Wall		2x2	34.00	—	0.90	122.40		
Side Wall		2x2	50.00	—	0.90	180.00		
						302.40	298.92	90393.00
Basic Rate		282.00						
Area Weightage 6%		16.92						
Total		298.92						
6 Supplying and fixing precast reinforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.								
		Sqm						
0		1	34.00	0.75	—	25.50		
		1	50.00	0.75	—	37.50		
						63.00	1600.00	100800.00
Data Rate Approved by CE Rs.1600/ Sqm		1600.00						

5

7	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Page No. 148 Item No. 17.1 PWD SR 2012-13	Cum							
				Qty. Vide Item No. 1		94.50			
	4kms Basic Rate	10.24		Qty Limited		94.50	78.24	7394.00	
	Loading and Unloading Charges	62.20							
		72.44							
	Area Weightage @ 8%	5.80							
	Total	78.24							
8	Miscellaneous and Unforeseen Charges							633.00	
							Total	500000.00	
(Rupees Five Lakhs Only)									

CERTIFICATE:-

- 1 The Work spot has been inspected and the work is found to be necessary
- 2 The Estimate is prepared as per the PW,P & IWTD -SR-2012-13
- 3 The Provision made in estimate are adequate and essential.
- 4 This area comes under BBMP limits.

Assistant Engineer
Ward-15

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

A/S

no. JC(DH) AS 346 / 13-14 Date 23/12/13

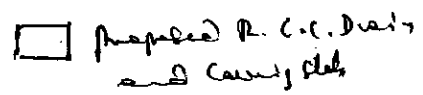
as RS.00 lakhs (Rupees Five lakhs only)

Page no. 003

SL no. 346.

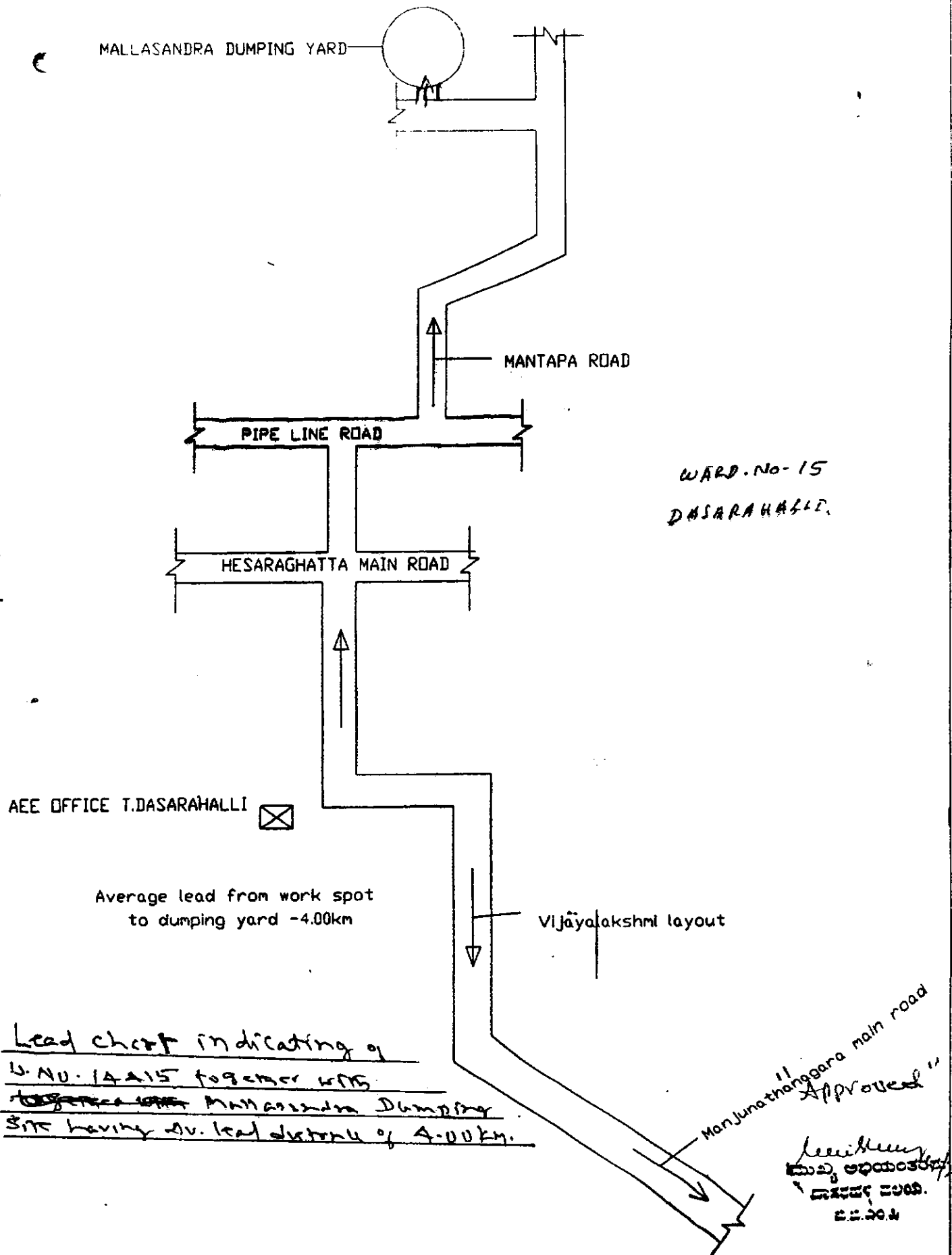
23/12/13

Deballi



നാണയം, മറയം - 560 073

LEAD CHART FOR TRANSPORTING SILT FROM WORK SPOT TO DUMPING YARD



Lead chart indicating of
U.NO. 14 & 15 together with
together with Mallasandra Dumping
Site having av. lead distance of 4.00km.

[Signature]
Assist. Engineer
Ward no.14 & 15

[Signature]
Assist. Executive Engineer
T.Dasarahalli Sub Division
BBMP

[Signature]
Executive Engineer
Dasarahalli Division-1
BBMP

Manjunathangara main road
Approved
[Signature]
22.06.24

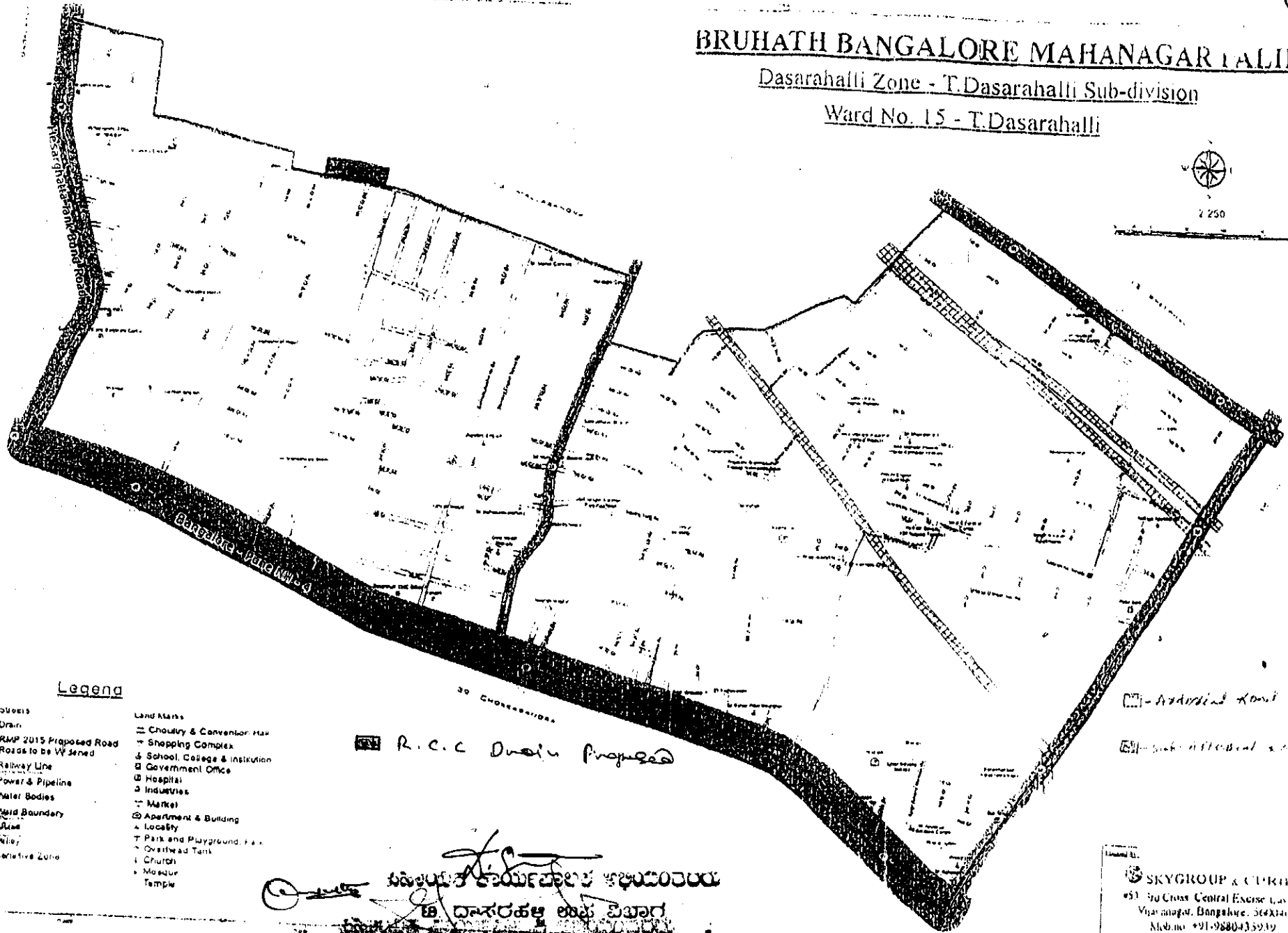
BRUHATH BANGALORE MAHANAGAR TALIKE

Dasarahalli Zone - T.Dasarahalli Sub-division

Ward No. 15 - T.Dasarahalli



2 250



Legend

- | | |
|---|--|
| <ul style="list-style-type: none"> Streets Drain RMP 2015 Proposed Road Roads to be W/sered Railway Line Power & Pipeline Water Bodies Yard Boundary Land Use Wiley Selective Zone | <ul style="list-style-type: none"> Land Marks Choultry & Convention Hall Shopping Complex School, College & Institution Government Office Hospital Industries Market Apartment & Building Locality Park and Playground, Etc. Overhead Tank Church Mosque Temple |
|---|--|

R.C.C Drain Proposed

As shown Road

As shown Road

ಸಿಟಿ ಕಾರ್ಪೊರೇಷನ್ ಆಫಿಷಿಯರರು
 ಬಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
 ಸಿಟಿ ಕಾರ್ಪೊರೇಷನ್ ಮಹಾನಗರ ಪಾಲಿಕೆ
 ಸಾರ್ವಜನಿಕ ಬರಗಟೆ - 560 073
 ಬಿ. ದಾಸರಹಳ್ಳಿ ಮಹಾನಗರ ಪಾಲಿಕೆ

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